

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of Claims

1-5. (Canceled).

6. (Currently amended) The TFA salt of a compound according to Claim 1 which is selected from:

1-[1-[4-(7-phenyl-1H-imidazo[4,5-g]quinoxalin-6-yl)benzyl]piperidin-4-yl]-1,3-dihydro-2H-benzimidazol-2-one;

N,N-dimethyl-1-[4-(6-phenyl-1H-imidazo[4,5-g]quinoxalin-7-yl)phenyl]metanamine;

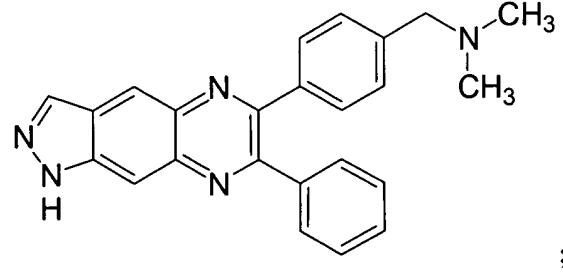
1-[1-[4-(3-phenylbenzo[g]quinoxalin-2-yl)benzyl]piperidin-4-yl]-1,3-dihydro-2H-benzimidazol-2-one;

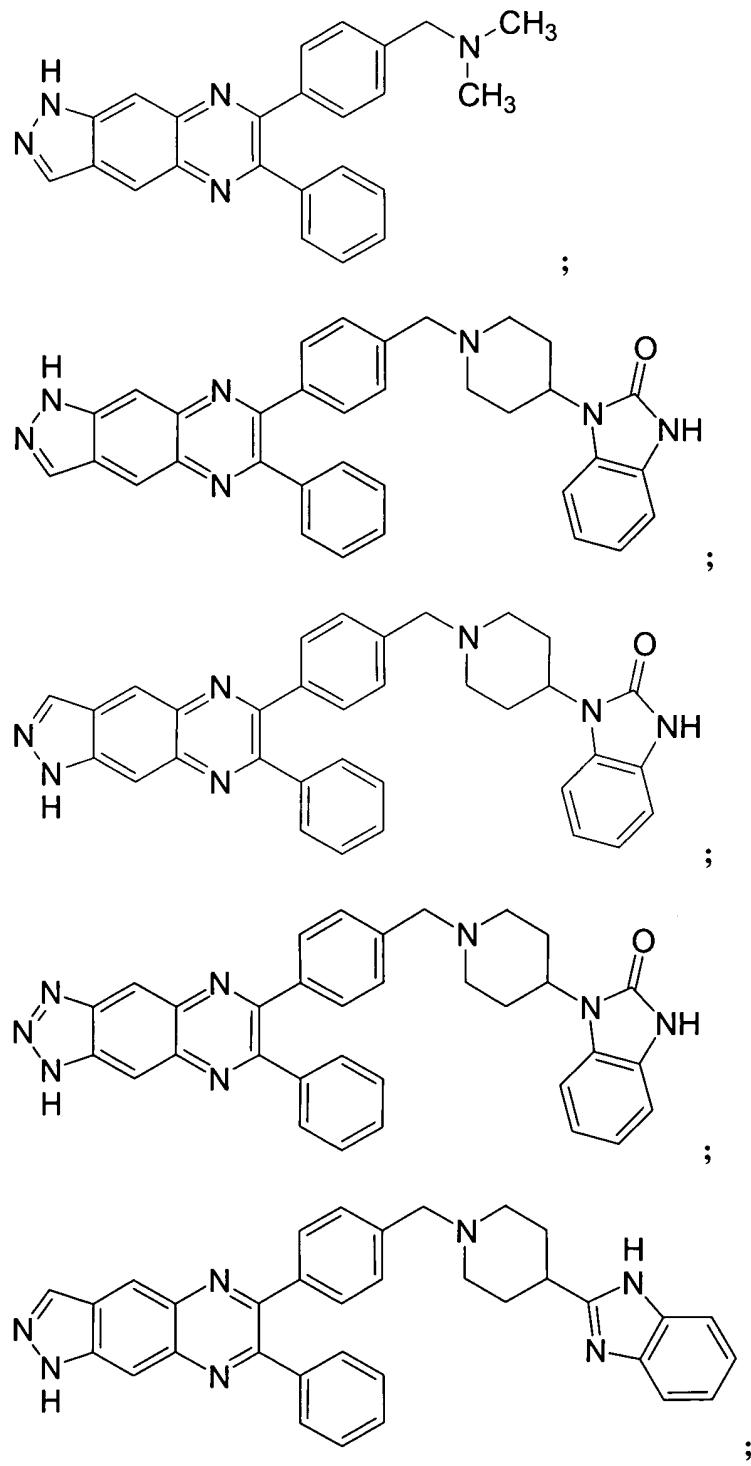
N-[(3R)-1-[4-(7-phenyl-1H-imidazo[4,5-g]quinoxalin-6-yl)benzyl]pyrrolidin-3-yl]-1,3-thiazole-5-carboxamide;

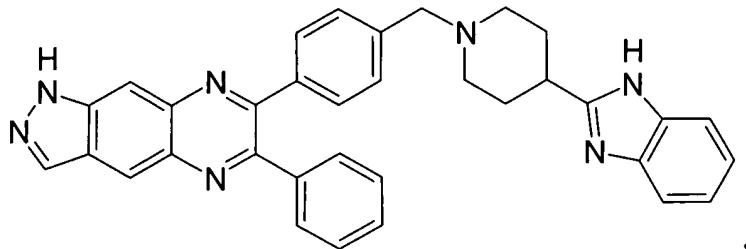
tert-butyl 1-[4-(7-phenyl-1H-imidazo[4,5-g]quinoxalin-6-yl)benzyl]azetidin-3-ylcarbamate;

9-[1-[4-(7-phenyl-1H-imidazo[4,5-g]quinoxalin-6-yl)benzyl]piperidin-4-yl]-9H-purin-6-amine;

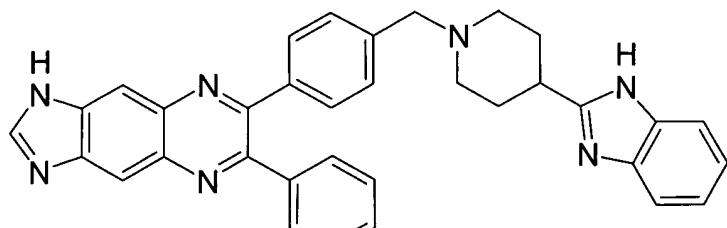
6-(4-[(4-(3H-imidazo[4,5-b]pyridin-3-yl)piperidin-1-yl)methyl]phenyl)-7-phenyl-1H-imidazo[4,5-g]quinoxaline;



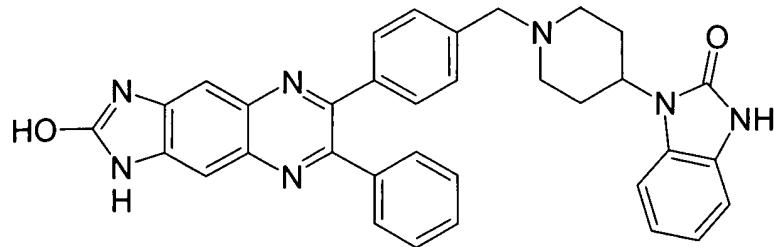




;



; and



or a stereoisomer thereof.

7. (Original) A compound which is selected from:

1-{1-[4-(7-phenyl-1H-imidazo[4,5-g]quinoxalin-6-yl)benzyl]piperidin-4-yl}-1,3-dihydro-2H-benzimidazol-2-one;

N,N-dimethyl-1-[4-(6-phenyl-1H-imidazo[4,5-g]quinoxalin-7-yl)phenyl]metanamine;

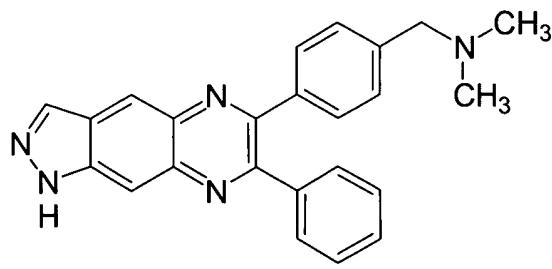
1-{1-[4-(3-phenylbenzo[g]quinoxalin-2-yl)benzyl]piperidin-4-yl}-1,3-dihydro-2H-benzimidazol-2-one;

N-{(3R)-1-[4-(7-phenyl-1H-imidazo[4,5-g]quinoxalin-6-yl)benzyl]pyrrolidin-3-yl}-1,3-thiazole-5-carboxamide;

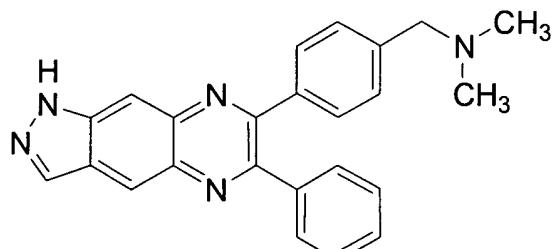
tert-butyl 1-[4-(7-phenyl-1H-imidazo[4,5-g]quinoxalin-6-yl)benzyl]azetidin-3-ylcarbamate;

9-{1-[4-(7-phenyl-1H-imidazo[4,5-g]quinoxalin-6-yl)benzyl]piperidin-4-yl}-9H-purin-6-amine;

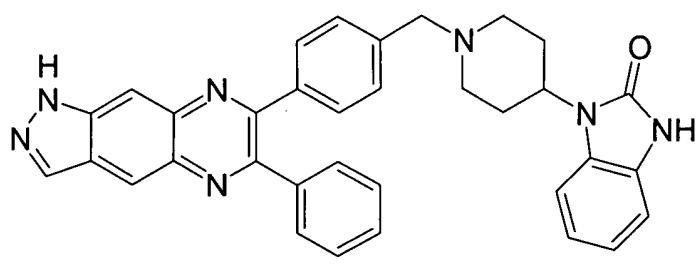
6-(4-{{4-(3H-imidazo[4,5-b]pyridin-3-yl)piperidin-1-yl}methyl}phenyl)-7-phenyl-1H-imidazo[4,5-g]quinoxaline;



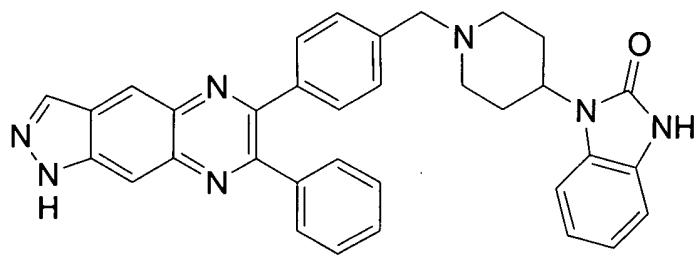
;



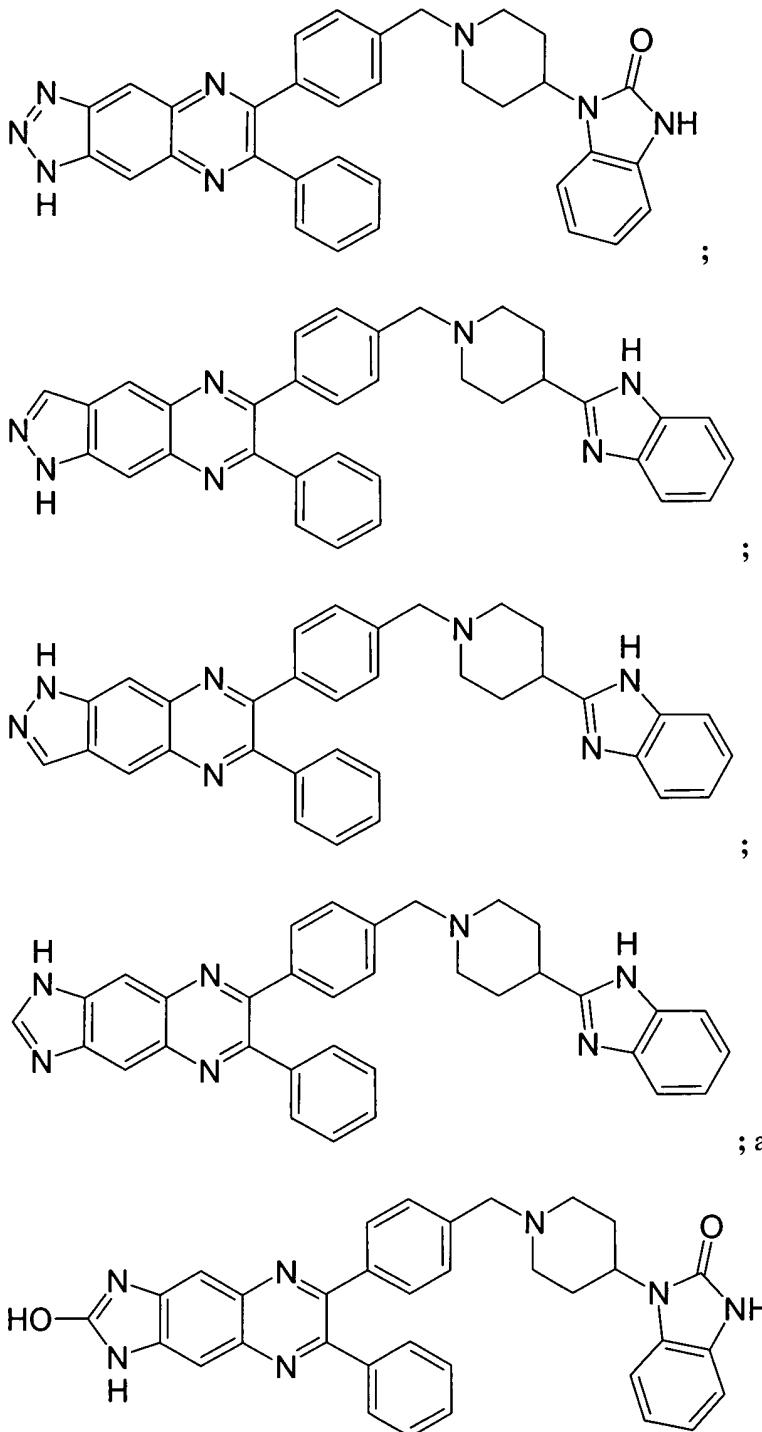
;



;



;



8. (Canceled).

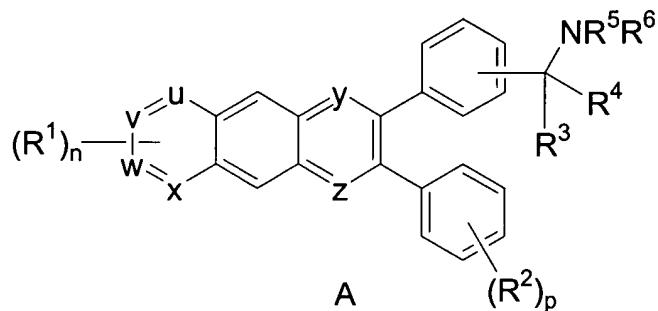
9. (Original) A pharmaceutical composition comprising a pharmaceutical carrier, and dispersed therein, a therapeutically effective amount of a compound of Claim 7.

10-12. (Canceled).

13. (Currently amended) A method for treating ovarian, breast and prostate cancer which comprises administering to a mammal in need thereof a therapeutically effective amount of a compound of Claim 7.

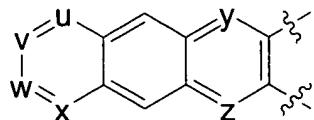
14-22. (Canceled).

23. (New) A compound of the Formula A:

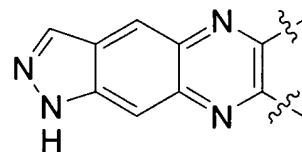
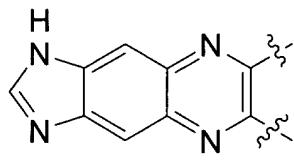
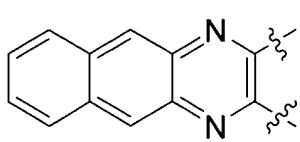


wherein:

- a is 0 or 1;
- b is 0 or 1;
- m is 0, 1 or 2;
- n is 0, 1 or 2;
- p is 0, 1, 2 or 3;
- r is 0 or 1;
- s is 0 or 1;



is selected from:



;

R<sup>1</sup> is independently selected from:

- 1) OH,
- 2) OC<sub>1</sub>-C<sub>6</sub> alkyl, and
- 3) C<sub>1</sub>-C<sub>6</sub> alkyl;

R<sup>2</sup> is independently selected from:

- 1) C<sub>1</sub>-C<sub>6</sub> alkyl,
- 2) OH,
- 3) OC<sub>1</sub>-C<sub>6</sub> alkyl,
- 4) CF<sub>3</sub>,
- 5) CN, and
- 6) halogen;

said alkyl optionally substituted with one substituent selected from R<sup>2</sup>;

R<sup>3</sup> and R<sup>4</sup> are: H;

R<sup>5</sup> and R<sup>6</sup> are independently selected from:

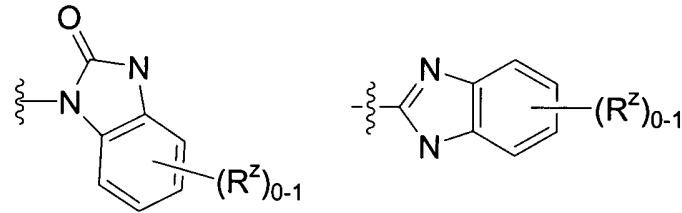
- 1) H,
- 2) (C=O)ObRa,
- 3) C<sub>1</sub>-C<sub>10</sub> alkyl,
- 4) aryl,
- 5) C<sub>2</sub>-C<sub>10</sub> alkenyl,

- 6) C<sub>2</sub>-C<sub>10</sub> alkynyl,
- 7) heterocyclyl,
- 8) C<sub>3</sub>-C<sub>8</sub> cycloalkyl,
- 9) SO<sub>2</sub>R<sup>a</sup>, and
- 10) (C=O)NR<sup>b</sup><sub>2</sub>,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R<sup>Z</sup>, or

R<sup>5</sup> and R<sup>6</sup> can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 5-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with Q and also optionally substituted with one or more substituents selected from R<sup>Z</sup>;

Q is selected from:



wherein R<sup>Z</sup> is selected from C<sub>1</sub>-C<sub>6</sub> alkyl and halogen;

R<sup>Z</sup> is selected from:

- 1) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>1</sub>-C<sub>10</sub>)alkyl,
- 2) O<sub>r</sub>(C<sub>1</sub>-C<sub>3</sub>)perfluoroalkyl,
- 3) (C<sub>0</sub>-C<sub>6</sub>)alkylene-S(O)<sub>m</sub>R<sup>a</sup>,
- 4) oxo,
- 5) OH,
- 6) halo,
- 7) CN,
- 8) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>2</sub>-C<sub>10</sub>)alkenyl,
- 9) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>2</sub>-C<sub>10</sub>)alkynyl,
- 10) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>3</sub>-C<sub>6</sub>)cycloalkyl,

- 11)  $(C=O)_rOs(C_0-C_6)$ alkylene-aryl,
- 12)  $(C=O)_rOs(C_0-C_6)$ alkylene-heterocyclyl,
- 13)  $(C=O)_rOs(C_0-C_6)$ alkylene-N(R<sup>b</sup>)<sub>2</sub>,
- 14) C(O)R<sup>a</sup>,
- 15)  $(C_0-C_6)$ alkylene-CO<sub>2</sub>R<sup>a</sup>,
- 16) C(O)H,
- 17)  $(C_0-C_6)$ alkylene-CO<sub>2</sub>H,
- 18) C(O)N(R<sup>b</sup>)<sub>2</sub>,
- 19) S(O)<sub>m</sub>R<sup>a</sup>,
- 20) S(O)<sub>2</sub>N(R<sup>b</sup>)<sub>2</sub>,
- 21) NR<sup>c</sup>(C=O)O<sub>b</sub>R<sup>a</sup>,
- 22) O(C=O)O<sub>b</sub>C<sub>1</sub>-C<sub>10</sub> alkyl,
- 23) O(C=O)O<sub>b</sub>C<sub>3</sub>-C<sub>8</sub> cycloalkyl,
- 24) O(C=O)O<sub>b</sub>aryl, and
- 25) O(C=O)O<sub>b</sub>-heterocycle,

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, and heterocyclyl is optionally substituted with up to three substituents selected from R<sup>b</sup>, OH, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, halogen, CO<sub>2</sub>H, CN, O(C=O)C<sub>1</sub>-C<sub>6</sub> alkyl, oxo, and N(R<sup>b</sup>)<sub>2</sub>;

R<sup>a</sup> is substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)alkyl, substituted or unsubstituted (C<sub>2</sub>-C<sub>6</sub>)alkenyl, substituted or unsubstituted (C<sub>2</sub>-C<sub>6</sub>)alkynyl, substituted or unsubstituted (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, substituted or unsubstituted aryl, (C<sub>1</sub>-C<sub>6</sub>)perfluoroalkyl, 2,2,2-trifluoroethyl, or substituted or unsubstituted heterocyclyl; and

R<sup>b</sup> is H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, substituted or unsubstituted aryl, substituted or unsubstituted heterocyclyl, (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, (C=O)OC<sub>1</sub>-C<sub>6</sub> alkyl, (C=O)C<sub>1</sub>-C<sub>6</sub> alkyl or S(O)<sub>2</sub>R<sup>a</sup>;

R<sup>c</sup> is selected from:

- 1) H,
- 2) C<sub>1</sub>-C<sub>10</sub> alkyl,
- 3) aryl,
- 4) C<sub>2</sub>-C<sub>10</sub> alkenyl,
- 5) C<sub>2</sub>-C<sub>10</sub> alkynyl,

- 6) heterocyclyl,
- 7) C<sub>3</sub>-C<sub>8</sub> cycloalkyl,
- 8) C<sub>1</sub>-C<sub>6</sub> perfluoroalkyl,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R<sup>Z</sup>, or

or a pharmaceutically acceptable salt or a stereoisomer thereof.